

PTO 1449				Page 1 of 3			
INFORMATION DISCLOSURE STATEMENT				Atty Dkt: 03504-115-CON		Serial No. To be Assigned 10/673,489	
Title: Polypeptide and Protein Derivatives and Process for Their Preparation				Applicant: OFFORD, Robin E. <i>et al.</i>			
				Filing Date: 09/30/03 Herewith		Group: 1654 To be Assigned	
U.S. PATENT DOCUMENTS							
Examiner's Initial		Patent Number	Date (mm/dd/yyyy)	Name	Class	Sub- Class	Filing Date (mm/dd/yyyy)
AM	AA1	4,691,006	09/01/1987	Stevens	530	324	11/02/1984
I	AB1	4,699,784	10/13/1987	Shih et al.	424	181.1	02/25/1986
I	AC1	3,903,069	09/02/1975	Gregory et al.	260	112.7	11/30/1973
I	AD1	4,707,352	11/17/1987	Stavrianopoulos	424	1.17	01/30/1984
AM	AE1	4,352,751	10/05/1982	Wieder et al.	530	303	09/10/1979
FOREIGN PATENT DOCUMENTS							
		Document Number	Date (mm/dd/yyyy)	Country	Class	Sub- Class	Translation Yes/No
AM	AL1	EP 0 088 695	9/1983	Europe	G01N	33/53	No
I	AM1	EP 0 243 929	9/1995	Europe	C07K	14/00	No
AM	AN1	JP 2528464	6/1996	Japan	C07K	14/00	No
OTHERS, including Author, Title, Date, Pertinent Pages, etc.							
AM	AR1	Bayer, E.A. at al., "The Avidin-Biotin Complex in Affinity Cytochemistry," Methods in Enzymology 62: 308 (1979)					
I	AS1	Brady et al., "Selective Decrease in T Relaxation Times," abstract, Magnetic Resonance in Medicine 1: 286 (1984)					
I	AT1	Canova-Davis, E. et al., "Semisynthesis of insulin: specific activation of the arginine carboxyl group of the B chain of desoctapeptide-(B23--30)-insulin (bovine)," Biochemistry 20: 7053 (1981)					
I	AR2	Chua, M.M. et al., "Attachment of immunoglobulin to Liposomal Membrane Via Protein Carbohydrate," Biochim. Biophys. Acta 800: 291 (1984)					
I	AS2	Dixon et al., "Specific Modification of NH2 - Terminal Residues by Transamination," Methods in Enzymology 25: 409 (1979)					
I	AT2	Fields et al., "A Spectrophotometric Method for the Microdetermination of Periodate," Biochem J. 108: 883 (1968)					
I	AR3	Friedman et al., "Reductive Alkylation of Proteins With Aromatic Aldehydes and Sodium Cyanoborohydride," Int. J. Peptide Protein Res. 6: 183 (1974)					
I	AS3	Gray, "The Direct Coupling of Oligosaccharides to Proteins and Derivatized Gels," Gels, Arch. Biochem. Biophys. 163: 426 (1974)					
I	AT3	Hansske et al., "Modification of the 3 Terminus by Periodate Oxidation," Methods in Enzymology LIX: 172 (1979)					
I	AR4	Heitzmann et al., Use of the Avidin-Biotin Complex for Specific Staining of Biological Membranes..., Proc. Natl. Acad. Sci. USA 71: 3537 (1974)					
I	AS4	Hermentin et al., "Investigations with monoclonal antibody drug (anthracycline) conjugates," Behring Inst. Mitt No. 82 P. 197-215 (1988)					
AM	AT4	Hnatowich et al., "Radioactive Labeling of Antibody: A Simple And Efficient Method," Science 220: 613 (1983)					
Examiner: /Abdel Mohamed/				Date Considered 05/20/2006			
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to Applicant.							

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	AC2	4,183,849	01/15/1980	Hansen et al.	530	305	12/08/1977
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	AE2	5,106,951	04/21/1992	Morgan et al.	530	391.9	03/31/1989
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AM	AL2	JP 3525/72	2/1972	Japan	G01R	31/26	No
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AM	AR5	Hofmann et al., "Avidin Binding of Carboxyl-Substituted Biotin and Analogues," Biochemistry 21: 978 (1982)					
	AS5	Itaya et al., "Cell Surface Labeling of Erythrocyte Glycoproteins...", Biochem. Biophys. Res. Commun. 64: 1028 (1975)					
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	AS6	Jones et al., "The Proteinase-Catalysed Synthesis of Peptide Hydrazides," Biochem. J 203: 125 (1982)					
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	AR7	Kraehenbuhl et al., "Preparation and Characterization of an Immuno-Electron Microscope Tracer," J. Exp. Med. 139: 208 (1974)					
	AS7	Krejcarek et al., "Covalent Attachment of Chelating Groups to Macromolecules," Biochem. Biophys. Res. Commun. 77: 581 (1977)					
	AT7	Leibiger et al., "Structural Characterization of the Oligosaccharides of a Human Monoclonal Anti-Lipopolysaccharide Immunoglobulin M," Glycobiology p. 497-507 (1998)					
	AR8	Mach et al., "Tumor Localization in Patients by Radiolabeled Monoclonal Antibodies," Cancer Res. 43: 5593 (1983)					
	AS8	Mikolajczyk et al. "High Yield, Site-Specific Coupling of N-Terminally Modified s-Lactamase to a Proteolytically Derived Single-Suifhydryl," Bioconjugate Chem. Vol. 5 No. 6					
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AM	AT9	Seaver, Genetic Engineering News p. 10 and 21 (1994)					
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